Electronic Acknowledgement Receipt	
EFS ID:	4835419
Application Number:	10750120
International Application Number:	
Confirmation Number:	9796
Title of Invention:	Hierarchical flow-characterizing multiplexor
First Named Inventor/Applicant Name:	Alan Keith Bartky
Customer Number:	35114
Filer:	Raffi Gostanian/Michele Zarinelli
Filer Authorized By:	Raffi Gostanian
Attorney Docket Number:	134162
Receipt Date:	23-FEB-2009
Filing Date:	30-DEC-2003
Time Stamp:	10:18:12
Application Type:	Utility under 35 USC 111(a)

# **Payment information:**

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		POA_Statement.pdf	384529	ves	2
'			d1c46e9dc5b6a9e7c541dfb04494a09b458 3995e	, l	2

Multipart Description/PDF files in .zip description		
Document Description	Start	End
Power of Attorney	1	1
Assignee showing of ownership per 37 CFR 3.73(b).	2	2

### Warnings:

Information:

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.